

University of Groningen

Quantifying primary production of microphytobenthos

Morris, Edward Peter

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version

Publisher's PDF, also known as Version of record

Publication date:

2005

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Morris, E. P. (2005). *Quantifying primary production of microphytobenthos: Application of optical methods*. s.n.

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

List of publications

- Morris EP, Kromkamp JC (2003) The influence of temperature on the relationship between oxygen- and fluorescence-based estimates of photosynthetic parameters in a marine benthic diatom (*Cylindrotheca closterium*). Eur J Phycol 38: 133-142
- Morris EP, Forster R, Peene J, Kromkamp JC Growth and photosynthesis during microphytobenthic biofilm development: an integrated optical approach in a tidal mesocosm. Limnol Oceanogr: resubmitted
- Morris EP, Forster R, Kromkamp JC Migration and photo-physiology of microphytobenthos: influences on steady-state chlorophyll *a* fluorescence and upwelling hyper spectral reflectance detection. Limnol Oceanogr Methods: to be submitted
- Morris EP, Kromkamp JC Sediment water content and chlorophyll *a* concentration in European tidal flats: spatial scales of variability. Mar Ecol Prog Ser: submitted
- Kromkamp JC, Morris EP, Forster R, Honeywill C, Hagerthey S, Paterson DM Optical measures of intertidal sediments: relationship of surface sediment chlorophyll concentration with hyper-spectral reflectance or chlorophyll fluorescence. Estuaries: submitted